

## Revised Errata to the Supplemental Environmental Assessment

Errata to the South Branch Kinzua Creek Supplemental Environmental Assessment are described below, with references to page numbers, etc. in the supplemental environmental assessment.

### *Page 12, Table 5, Invertebrates*

The green-faced clubtail and mocha emerald should have “Suitable habitat” instead of “No suitable habitat” in the **Project Area Habitat Status** column of Table 5, on page 12. Determinations listed for these species in Table 5 on page 12 are correct.

The sable clubtail, West Virginia white, and zebra clubtail should have a determination of “MIIH” instead of “No impact” in the **Modified Proposed Action** column of Table 5, on page 12.

### *Page 11, Table 5, Reptiles and Amphibians*

Insert the following row into the **Reptiles and Amphibian** section of Table 5 on page 5.

Species	Status in Original Proposal	Status in Supplemental Proposal	Project Area Habitat Status	Primary Habitat	No Change Alternative	Modified Proposed Action
Eastern box turtle	No	Yes	Suitable habitat	Terrestrial and riparian habitat	MIIH	MIIH

**Clarification:** On January 5, 2021, the Regional Forester Sensitive Species list for the Allegheny National Forest was updated adding the eastern box turtle (*Terapenne carolina carolina*). Previously, the eastern box turtle was an Allegheny National Forest species with viability concern and was analyzed as a species of concern in the South Branch Kinzua Creek Supplemental Environmental Assessment wildlife report and biological evaluation on pages 38–39, 42–50, and 53.

According to PAHERPS (Pennsylvania Herp Identification, Online Guide to Reptiles and Amphibians of PA), the eastern box turtle has been documented in Warren and Elk Counties, but no data exists for Forest or McKean counties in PAHERPS. The eastern box turtle has been documented on the Allegheny National Forest three times in the last 13 years but not in the South Branch Kinzua Creek project area. The eastern box turtle is one of the most terrestrial turtles compared to other turtles in Pennsylvania but uses both terrestrial and riparian habitats.

The effects analysis for the eastern box turtle uses the same spatial and temporal analysis boundaries as those described in the project wildlife report and biological evaluation for all regional forester sensitive species. The direct and indirect effects of management activities discussed for the wood turtle (another regional forester sensitive species) in the project wildlife report and biological evaluation would also apply to the box turtle. Timber harvest and reforestation treatments that utilize heavy equipment could impact individual eastern box turtles directly, if present during implementation, and their habitat indirectly. Forest Plan standards and guidelines protect riparian habitat in the form of streams, seeps, vernal pools, and wetlands (USDA-FS 2007, pages 75-79). Suitable habitat for eastern box turtle would remain in the modified proposed action and no change alternatives.

The modified proposed action includes the use of heavy equipment when the eastern box turtle

*may be present and could potentially result in detrimental impacts to the species, if present, and its habitat. However, due to the eastern box turtle's uncommon presence on the Allegheny National Forest, these impacts are unlikely to occur. Considering these factors, a 'may adversely impact individuals, but not likely to result in a loss of viability in the Planning Area, nor cause a trend toward federal listing' (shown as MIIH, in Table 5) determination is reached for the eastern box turtle. This project is not expected to cause a trend toward federal listing or loss of viability for the eastern box turtle. Under the no change alternative, activities will continue as analyzed in the original South Branch Kinzua Creek Environmental Assessment. These activities and anticipated effects are similar to the anticipated effects of the modified proposed action; therefore, the determination for the eastern box turtle is the same under the no change alternative.*

*The Allegheny National Forest Land and Resource Management Plan or Forest Plan has the following guideline for protection of the eastern box turtle, which applies to this project:*

*When box turtles or nests are documented, habitat integrity should be maintained by restricting management activities that may result in substantial adverse habitat disturbance (e.g. road and trail construction and timber harvest) within 10 acres of home ranges (USDA-FS 2007, page 87).*